APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Behavior of Halogenated Organometallic Compounds of Aluminum in the Presence of Lewis Bases. Part 2. Disproportionation of $[AlCH_3Cl2]_2$ in Toluene Solution in the Presence of Deficient Amounts of Lewis Bases, by A. Zambelli.
ITALIAN,per, Chim Ind., Vol 48, No 1, 1966, pp 1-8.
ATS-IJ-1510

Anr 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Chimica e l'Industria

Vol 48, No 1, 1966, pp 37-38

NTC 70-12431-07A

June 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Hypothermal Processes. Report No. VIII. Thio Salts of the Pentavalent Group V: Arsenic Pentasulfide, Antimony Pentasulfide and Vanadium Pentasulfide, by L. Cambi, M. Ellis.
FRENCH, per, la Chimica e l'Industria, Vol 48, No 3, 1966, pp. 219-23.
NTC 69-10657-07B

Sci-Chem
July 69

386,691

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Air Pollu #0254

R-8586-D
11 Aug 67

Practical Solutions of Air Pollution Problems from Chemical Processes
By: D. Zanon, et al
From: Chim, Ind. (Milan) 48 (3) March 1966:251-61 (11pp)

Italian - est for wds:

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Determination of Dithiocarbamates in Mixtures Containing Copper Salts, by A.A. Del Re and P. Fontana.
ITALIAN, per, Chimica e Industria, Vol 48, No 5, 1966, pp 486-489.
NLL Ref: 5828.4F (12707)

Sci-Chemistry
Jul 68

360,786

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Brief Communications -- Radical Amination of Diphenyl and Fluorene With N-Chloradimethylamine.
ITALIAN, per, Chim Ind., Vol 48, No 7, 1966, pp 716-718.
Chem Trans Sv 3113

321,740

Sci - Chemistry
Mar 67

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Aromatic Radical Monoalkylamination With N-Chloroamines.
ITALIAN, per, Chim Ind, Vol 48, No 7, 1966, p 725.
Chem Trans Sv 3114

321,741

Sci - Chemistry
Mar 67

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Direct Potentiographic Measurement of Sulfur Trioxide in "Oleum", by
L. Giuffre.
ITALIAN, per, Chimica e l' Industria,
Vol 48, 1966, pp 958-961.
NTC 72-10463-07B

Apr 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Mechanism of the Stereospecific Polymerization of -Olefins to Isotactic Polymers in the Presence of Bimetallic Catalytic Systems, Part I. Rate of Chain Propagation in the Presence of Various Catalytic Systems, by

G. Natta

ITALIAN, per, Chimica e l'Industria, Vol 48, 1966, pp 1298-1306

NTC 71-16896-07C

Feb 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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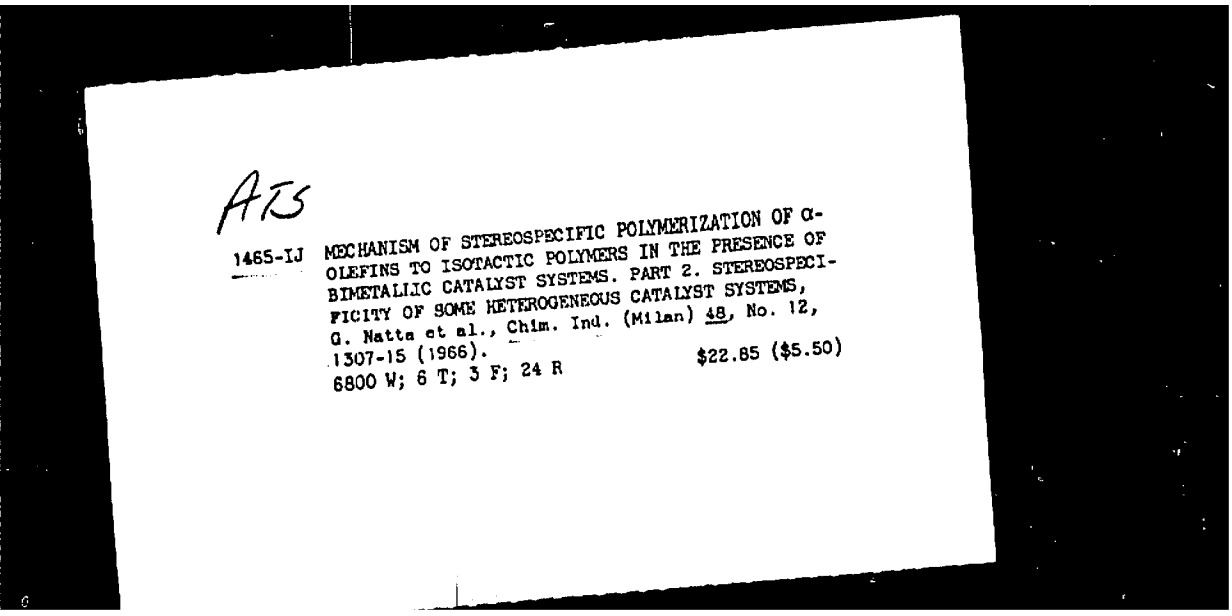

AFS

1465-IJ MECHANISM OF STEREOSPECIFIC POLYMERIZATION OF α-OLEFINS TO ISOTACTIC POLYMERS IN THE PRESENCE OF BIMETALLIC CATALYST SYSTEMS. PART 2. STEREOSPECIFICITY OF SOME HETEROGENEOUS CATALYST SYSTEMS, G. Natta et al., Chim. Ind. (Milan) 48, No. 12, 1307-15 (1966). $22.85 ($5.50)
6800 W; 6 T; 3 F; 24 R

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Blast Furnace: An Example of a Chemical Reactor with a Consumable Bed, by F. Himber, T. Michard. FRENCH, por, Chim Ind, Vol 96, No 1, 1966, pp 25-67
CRL/D.709
Vol 17, No 3, 1969

July 69

385-202

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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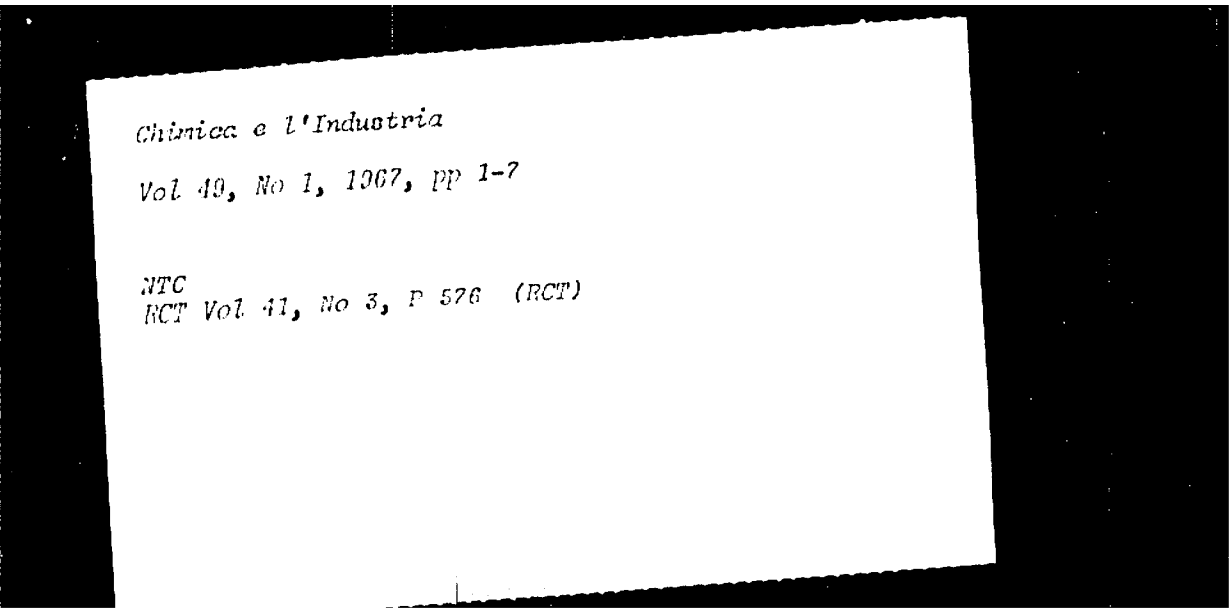

Chimica e l'Industria

Vol 49, No 1, 1967, pp 1-7

NTC
RCT Vol 41, No 3, P 576 (RCT)

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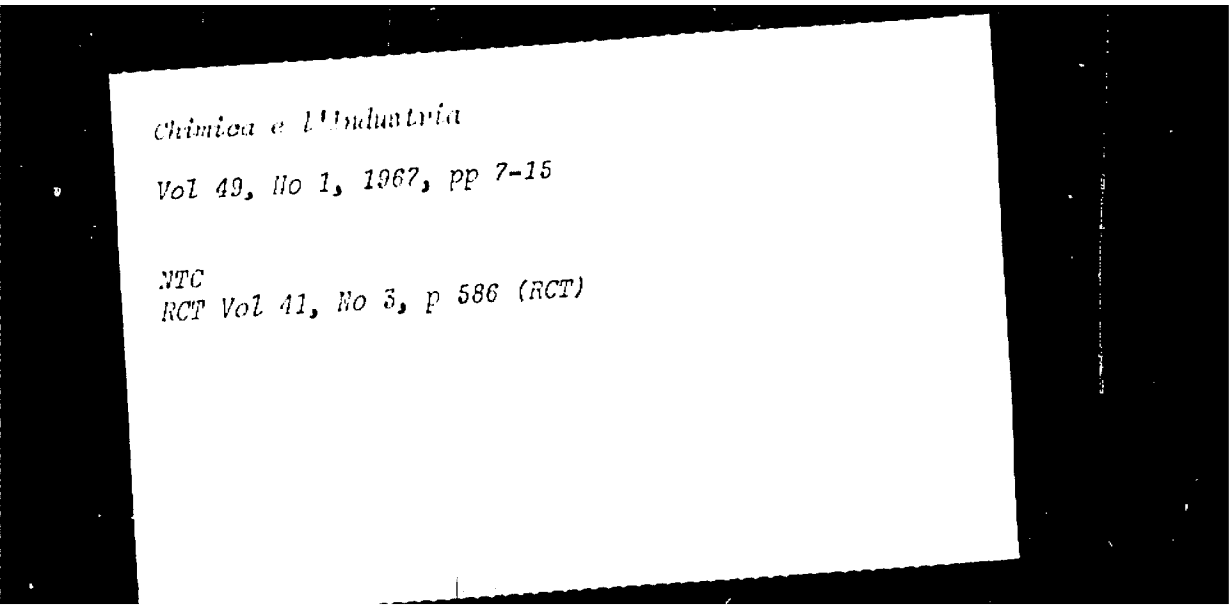

Chimica e l'Industria

Vol 49, No 1, 1967, pp 7-15

NTC
RCT Vol 41, No 3, p 586 (RCT)

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Thermal Hydro-Dealkylation of 2-Methyl-5-Ethyl-Pyridine, by A. Nenz.
ITALIAN, per. Chemica e l'Industria, Vol 49, 1967, pp 259-264.
NLL Ref: 8673.845 (200)

Sci-Chem
Aug 68

362.040

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Process for the Manufacture of Ethylene-Propylene Elastomers, by G. Crespi
ITALIAN, per, Chimica e l'Industria, Vol 49, 1967, pp 731-735
NTC 71-16897-11J

Feb 72

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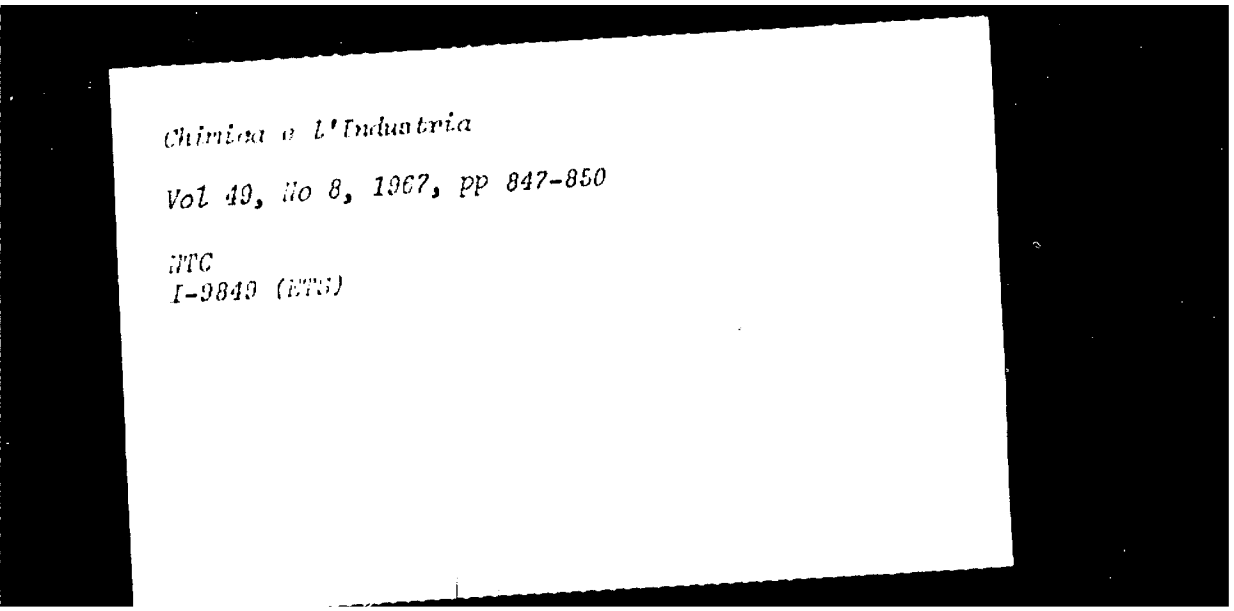

Chimica e L'Industria

Vol 49, No 8, 1967, pp 847-850

WTC
I-9849 (ETS)

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R-9984-D
16 December 1968

Picatinny Arsenal 76-69a

Heat and Gamma Radiation Resistance of Explosives.

By: E. Piantanida.

From: Chim. Ind. (Milan). Vol. 49 (8), pp. 851-4. (1967). (4 pp)

Italian - est for wds:

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P. Maltese

Determination of Traces of Chloride in Polypropylene.
ITALIAN, per, Chimica e l'Industria, Vol 49, 1967, pp 1070-1074.
Order from RAP as RAPRA 1597. $10.00
NTC 72-60678-07B

Nov 72

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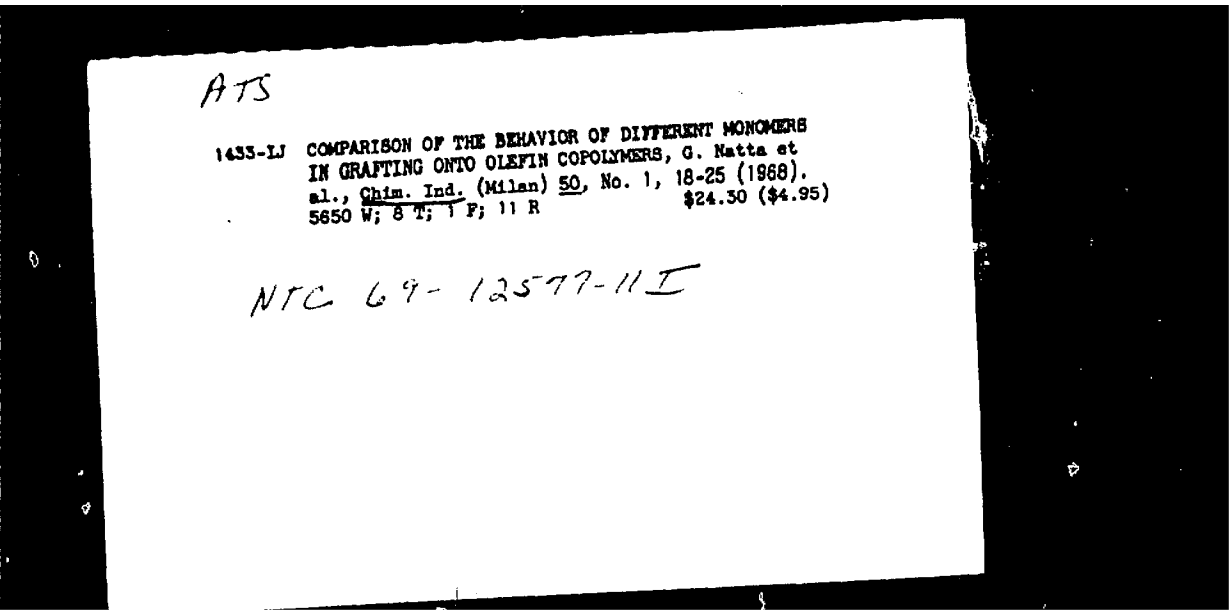

ATS

1433-LJ COMPARISON OF THE BEHAVIOR OF DIFFERENT MONOMERS IN GRAFTING ONTO OLEFIN COPOLYMERS, G. Natta et al., Chim. Ind. (Milan) 50, No. 1, 18-25 (1968). $24.30 ($4.95)
5650 W; 8 T; 1 F; 11 R

NTC 69-12577-11I

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Simple and Complex Selenides: Hydrothermal Synthesis of Metallic Oxides or Metalloids and Selenium, by L. Cambi.
ITALIAN, per, Chimica e l'Industria, Vol 50, 1968, pp 94-105.
NTC 72-14207-07B

Jan 73

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Terpolymerization of Ethylene and Propylene with Alkylidene-tetrahydroindenes. II. Catalytic System Vanadium Tetrachloride/diethyl Aluminium Chloride, by S. Cesca.
ITALIAN, per, Chimica e Ind, Vol 50, No 2, 1968, pp 171-182.
NLL Ref:9022.84 (1622)

Sci-Chem
Feb 70

401,486

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Terpolymerization of Ethylene and Propylene with Alkylidene-tetrahydroindenes. III. Vanadium Triacetylacetonate and Vanadium Oxytrichloride Catalytic Systems. Determination of Unsaturation in Terpolymers, by S. Cesca.
ITALIAN, per, Chimica e Ind, Vol 50, No 2, 1968, pp 183-193.
NLL Ref:9022.84 (1629)

Sci-Chem

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Recent Technological Developments in Mercury Cathode Electrolysis Cells, by Cronzic De Nora. ITALIAN, per, Chimica Ind. Vol 50, No 6, 1968, pp 642-647.
GS 39 Pond Div 1142

NTC 70-10137-07A

sci/chemistry
aug 69 388,669

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Advances in the Pelletisation of Iron Oxides, by G. Sironi.
ITALIAN, per, Chim. Ind. Vol 50, No 7, 1968, pp 758-768
BISI 7096

sci/ materials
sept 69

390,893

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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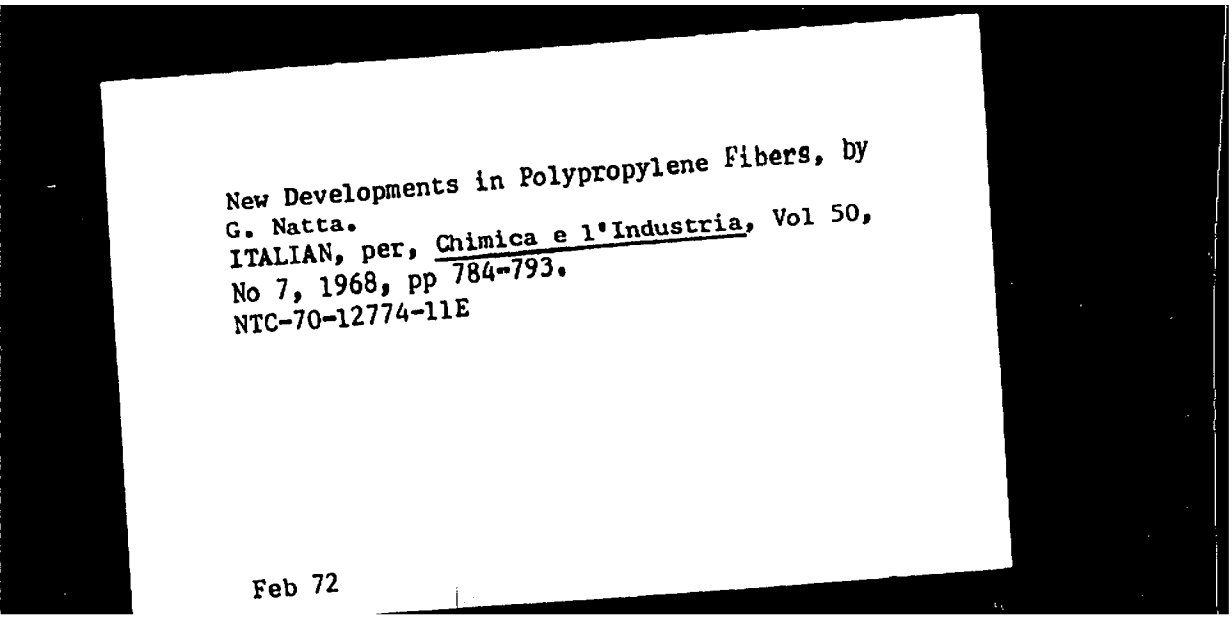

New Developments in Polypropylene Fibers, by G. Natta.
ITALIAN, per, Chimica e l'Industria, Vol 50, No 7, 1968, pp 784-793.
NTC-70-12774-11E

Feb 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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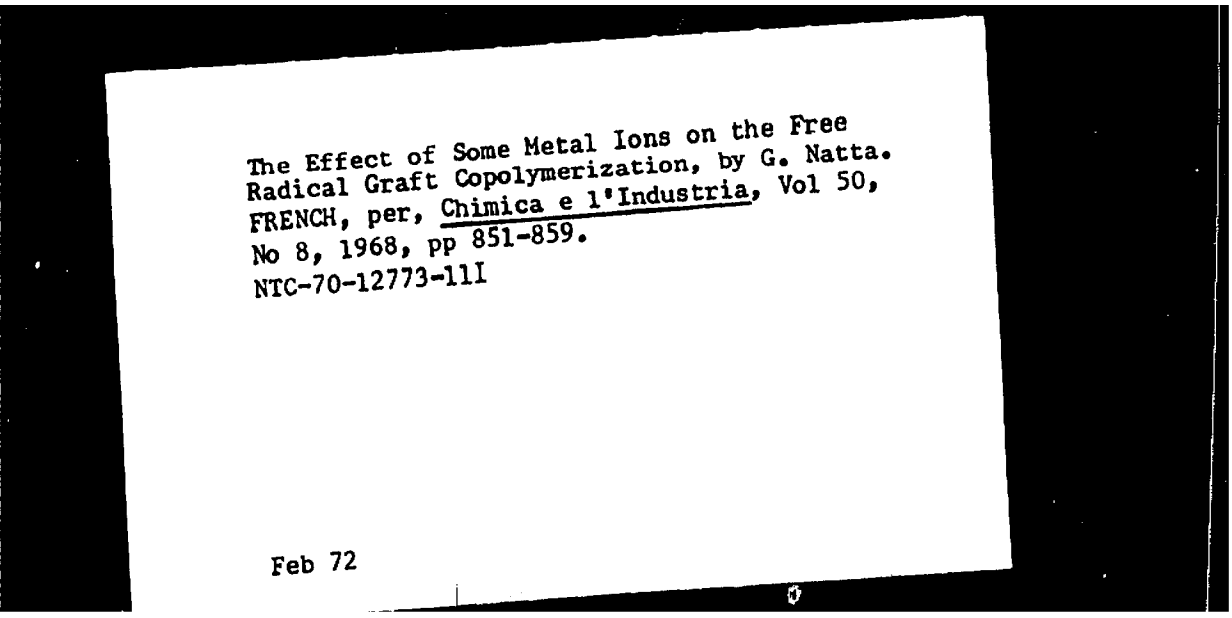

The Effect of Some Metal Ions on the Free Radical Graft Copolymerization, by G. Natta. FRENCH, per, Chimica e l'Industria, Vol 50, No 8, 1968, pp 851-859.
NTC-70-12773-11I

Feb 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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The Solubility of Pentrite and Dipentrite in Nitric Solutions, by E. Camera, M. Mauro, 20 pp. ITALIAN, per, Chim Ind. Vol 50, No 8, 1968, pp 892-897.
AEC/MLM-Tr-1695-69

NTC 70. 11067-07C

Sci/Chem
Nov 69

396,023

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Agency: Picatinny Arsenal
P.O. 59-70

R-11036-D
12 Nov. 69

Title: Thermal behavior of nitro....
pp. 900-902.

Author: Piazzi, M., et al.

Source: Chim. Ind. (Milan). 1968, Vol. 50 (8).

Language: Italian.

Special Instruction: Please translate & type 1 copy only.

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Agency: Picatinny Arsenal R-10365-D
P.O. Req. 129-69 1 May 69

Title: Thermal Behavior of nitro.... complex.
pp. 900-902.

Author: Pieani, M.

Source: Chim. Ind. (Milan). 1968, Vol. 50 (8).

Language: Italian. 3pp

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Behavior of Halogenated Organometallic Compounds of Aluminum in the Presence of Lewis Bases. Part 4. Disproportionation and Recombination. Some Thermodynamic and Kinetic Data, by A. Zambelli.
ITALIAN, per, Chim Ind., Vol 50, No 11, 1968, pp 1185-1190.
ATS-IJ-1510

NTC
80W1171(ATS)

Apr 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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Terpolymerization of Ethylene and Propylene With Alkylide-Tetrahydroindenes. Report No. V. Analysis of the Factors Affecting PM_y and the Kinetic Course of the Process Relative to the $V(C_5H_7O_2)_3$-$(C_2H_5)_2AlCl$ and $VOCl_3$-$(C_2H_5)_3Al_2Cl_3$ Systems, by S. Cesca.
ITALIAN, per, Chimica e l'Industria, Vol 50, 1968, pp 1299-1306.
NTC 72-11204-07C

May 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

Continuous Production of Polyester Fibers From Dimethyl Terephalate or Pure Terephthalic Acid,
GERMAN, per, Chemische Industrie, Duesseldorf, Vol 21, No 4, 1969, pp 251-254.
NTC-70-12775-11E

Feb 72

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Chimica e l'Industria

Vol 51, No 3, 1969, pp 253-257

NTC-70-10105-07D

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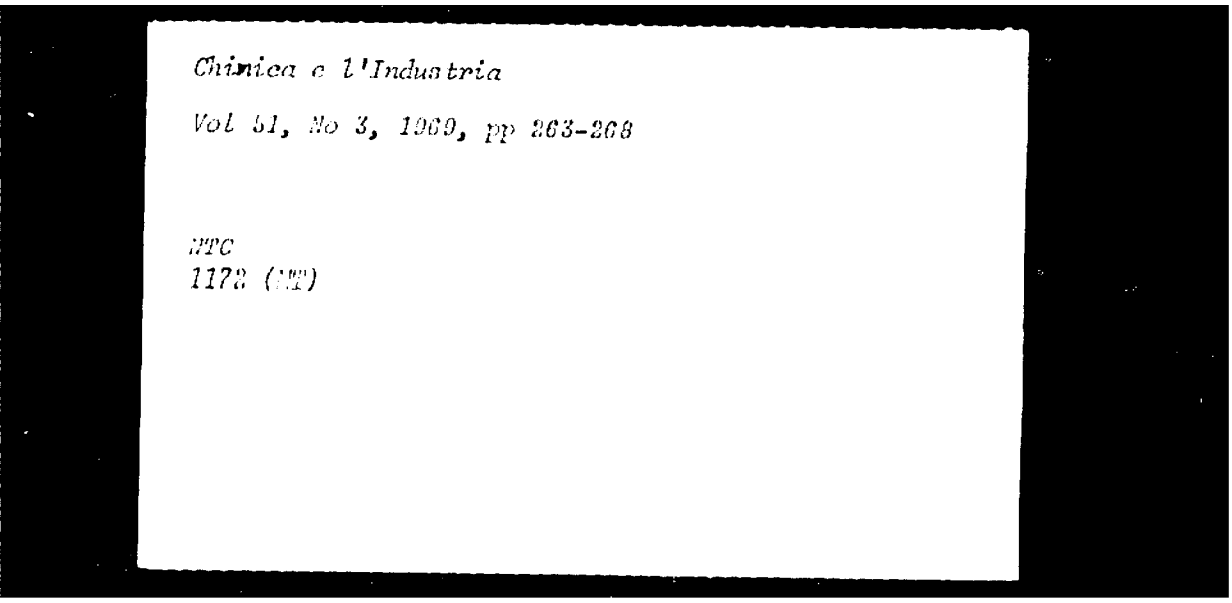

Chimica e l'Industria

Vol 51, No 3, 1969, pp 263-268

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(RFP-Trans-121) GAS CHROMATOGRAPHIC ANALYSIS OF ATMOSPHERIC GAS POLLUTANTS USING A METASTABLE HELIUM DETECTOR. Castello, G.; Munari, S.
Translated from Chim. Ind. (Milan); 51: No. 5, 469-75(1969).
19p. Dep. NTIS.

chemistry (analytical); translations 07

MN-4 P NSA

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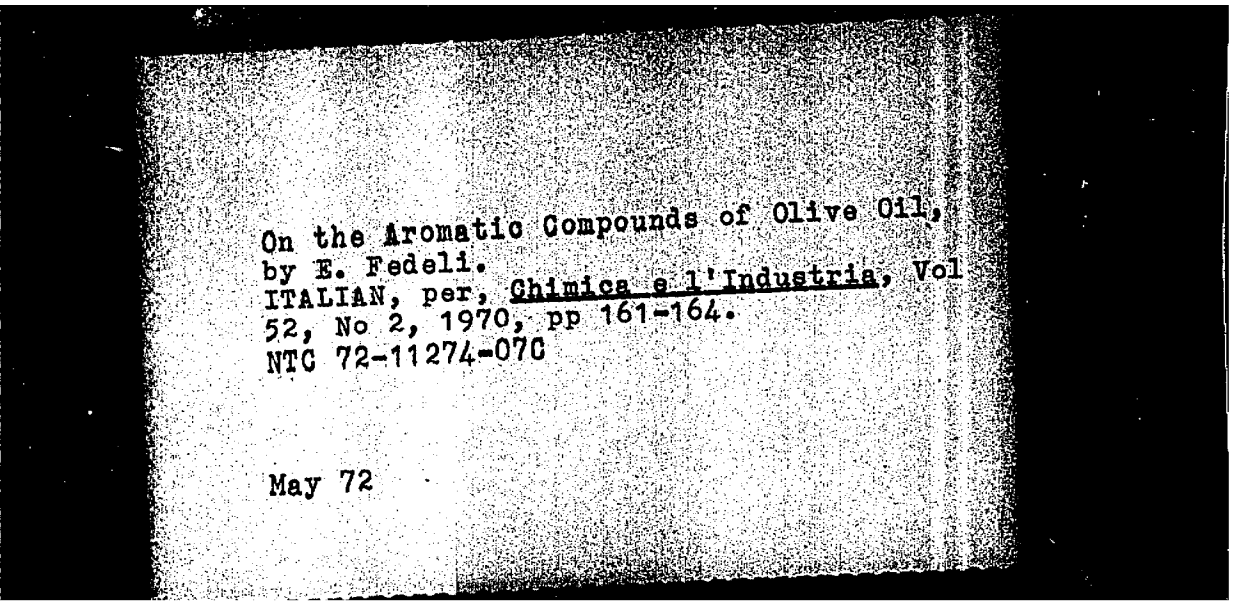

On the Aromatic Compounds of Olive Oil,
by E. Fedeli.
ITALIAN, per, Chimica e l'Industria, Vol
52, No 2, 1970, pp 161-164.
NTC 72-11274-07C

May 72

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100250040-0

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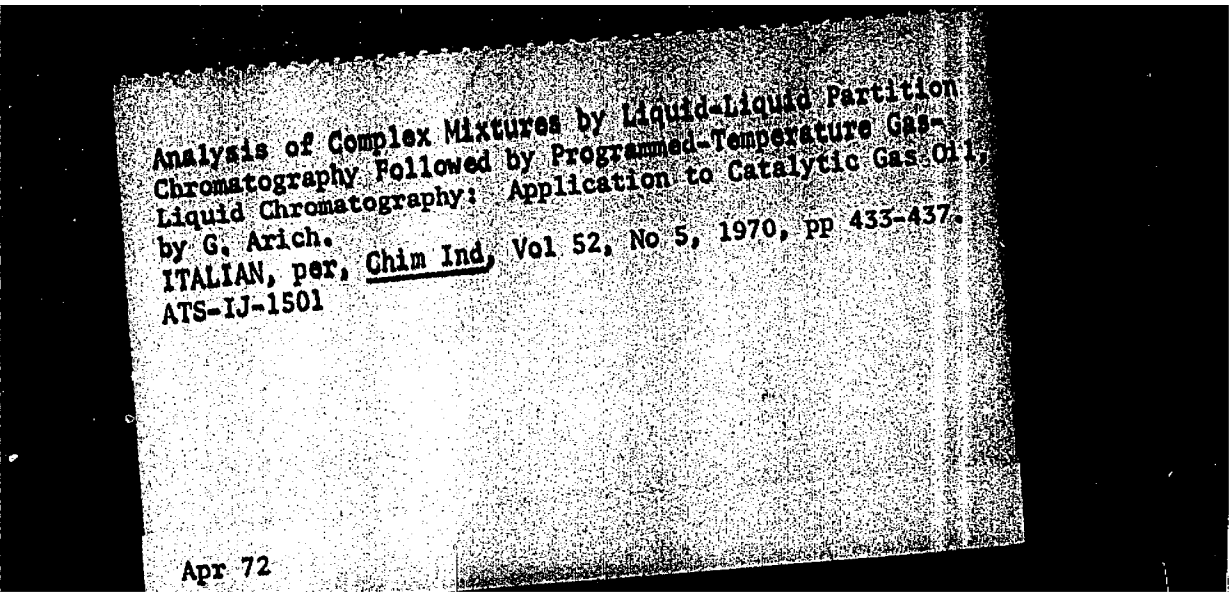

Analysis of Complex Mixtures by Liquid-Liquid Partition Chromatography Followed by Programmed-Temperature Gas-Liquid Chromatography: Application to Catalytic Gas Oil, by G. Arich.
ITALIAN, per, Chim Ind, Vol 52, No 5, 1970, pp 433-437.
ATS-IJ-1501

Apr 72

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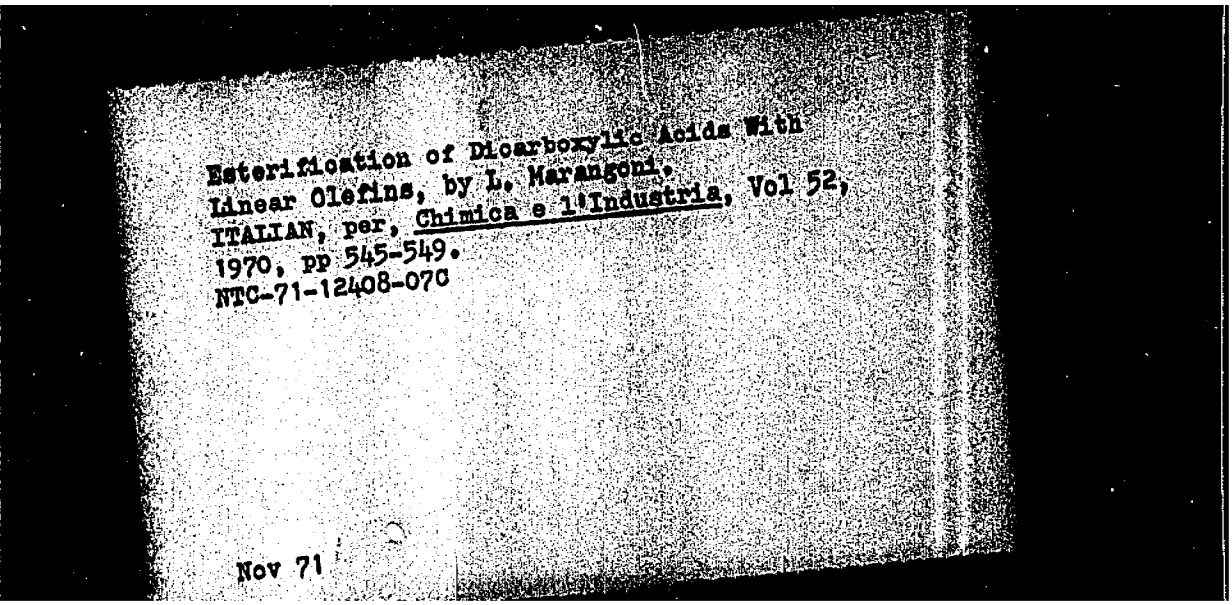

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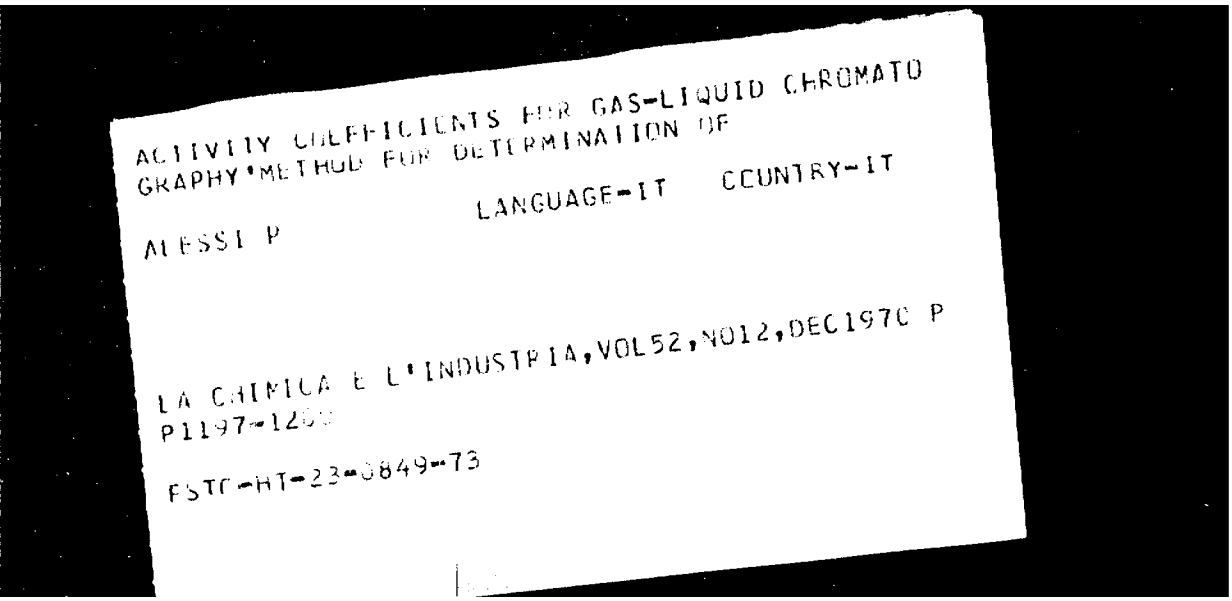

ACTIVITY COEFFICIENTS FOR GAS-LIQUID CHROMATO
GRAPHY*METHOD FOR DETERMINATION OF

ALESSI P LANGUAGE-IT COUNTRY-IT

LA CHIMICA E L'INDUSTRIA,VOL52,NO12,DEC1970 P
P1197-1200

FSTC-HT-23-0849-73

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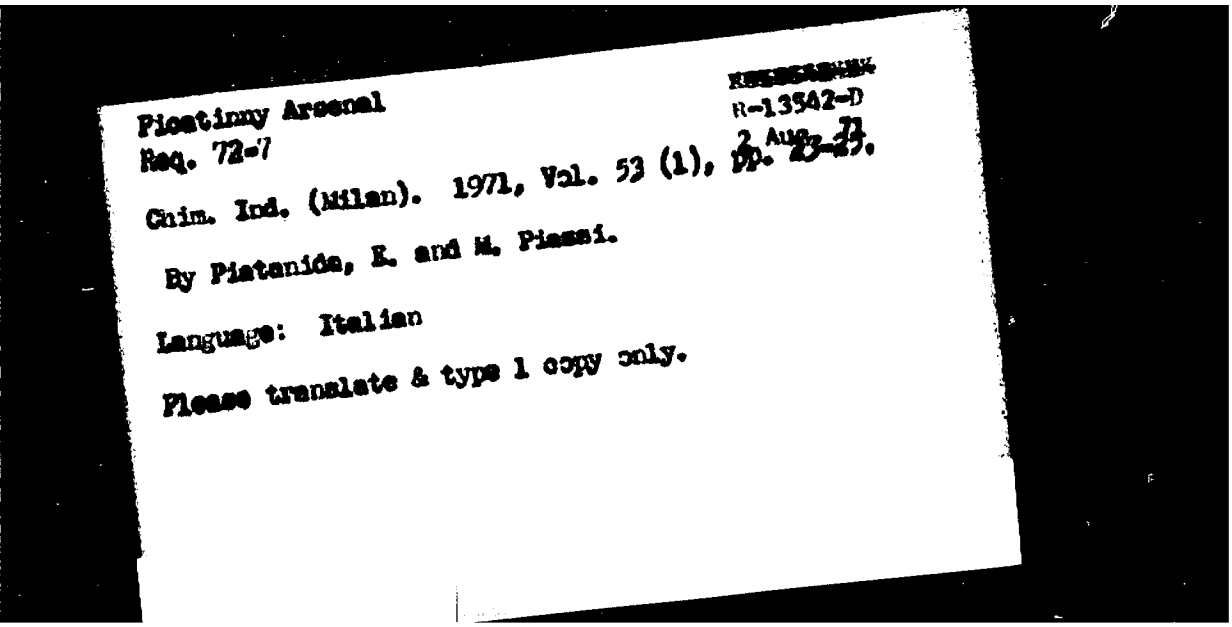

Picatinny Arsenal
Req. 72-7

R-13542-D
2 Aug 72

Chim. Ind. (Milan). 1971, Vol. 53 (1), pp. 23-27.

By Platania, E. and M. Piazzi.

Language: Italian

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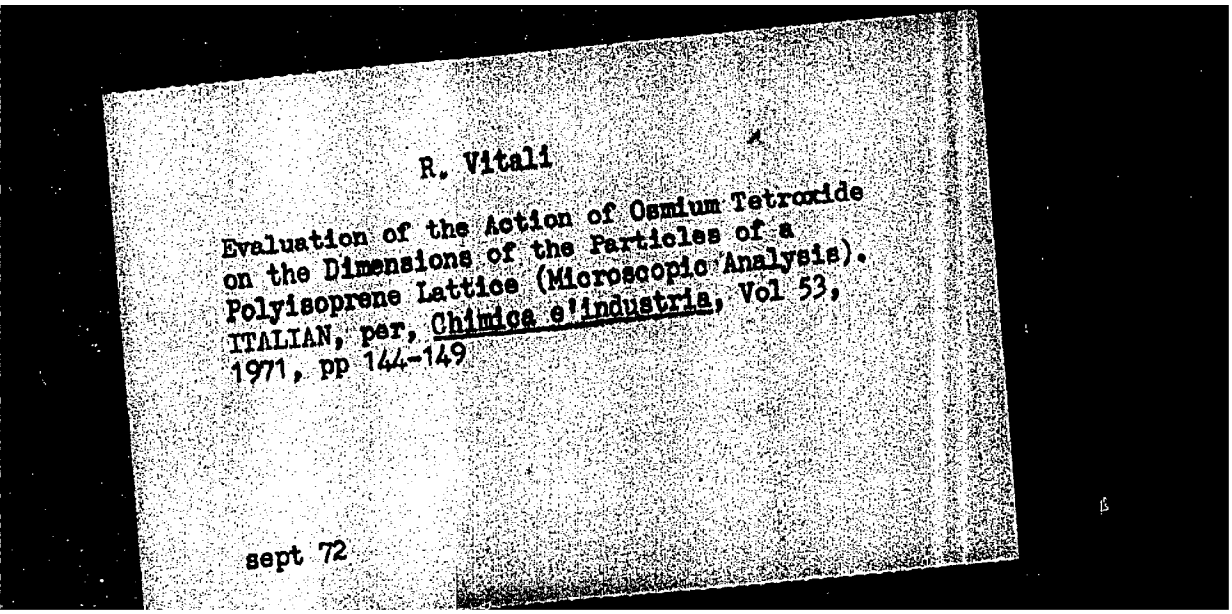

R. Vitali

Evaluation of the Action of Osmium Tetroxide on the Dimensions of the Particles of a Polyisoprene Lattice (Microscopic Analysis). ITALIAN, per, Chimica e'Industria, Vol 53, 1971, pp 144-149

sept 72

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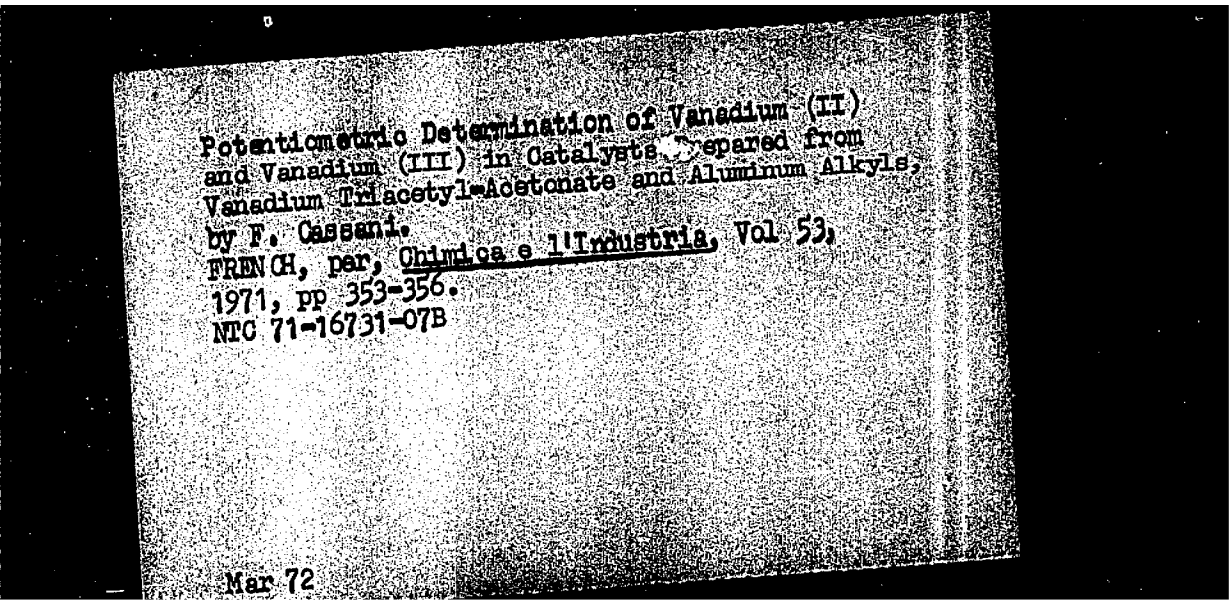
Potentiometric Determination of Vanadium (II)
and Vanadium (III) in Catalysts Prepared from
Vanadium Triacetyl-Acetonate and Aluminum Alkyls,
by F. Cassani.
FRENCH, par, Chimica e l'Industria, Vol 53,
1971, pp 353-356.
NTC 71-16731-07B
Mar 72

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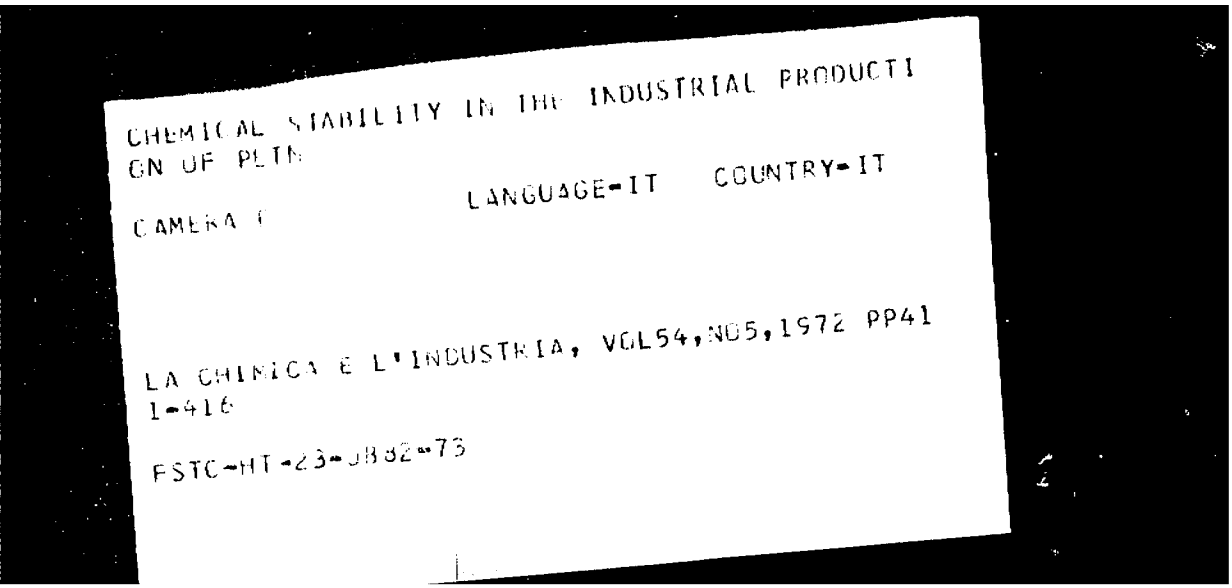

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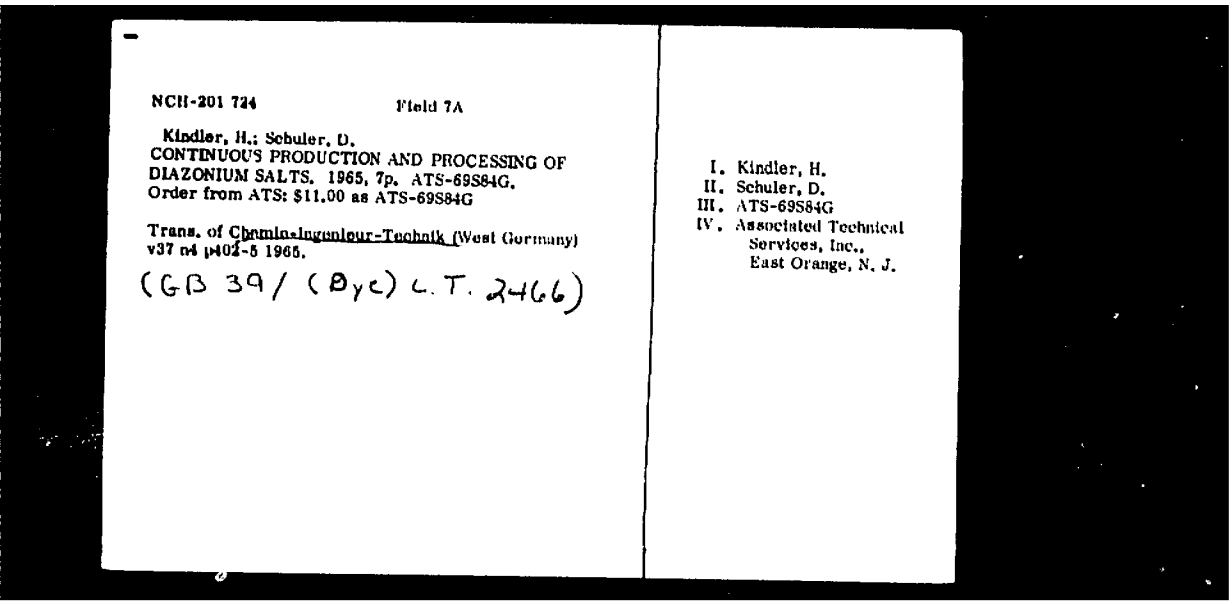

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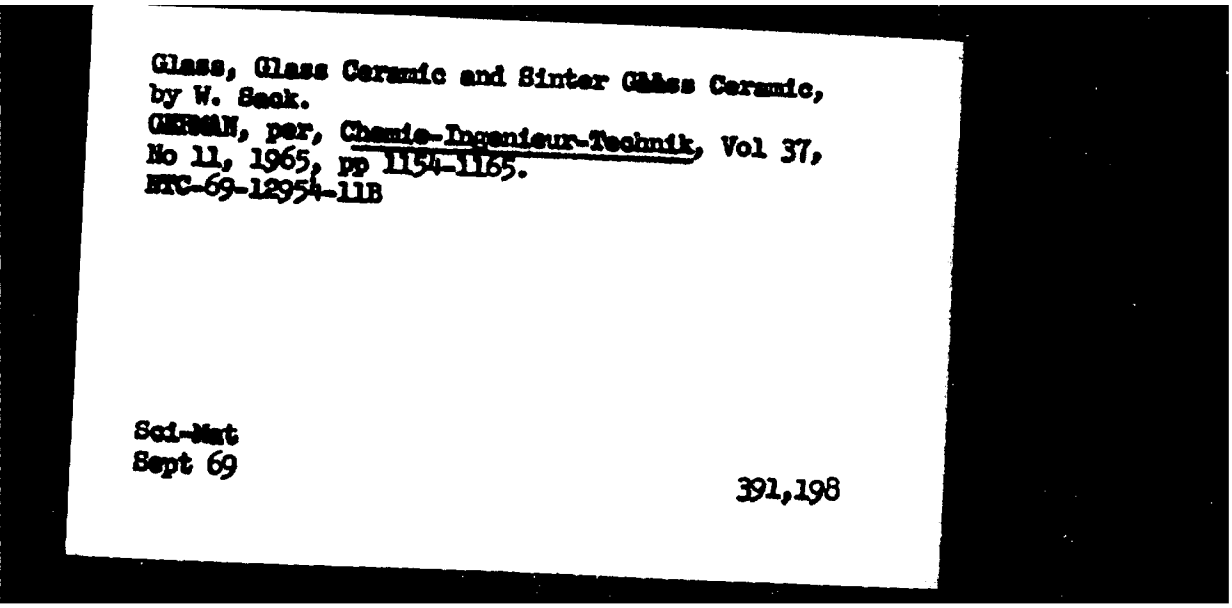

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